ZAKRZHEVSKAYA, Ye.A.; PAVLOVSKAYA, A.I.

Abstracts of articles received by the editors. Ortop., travm.i protez. 24 no.9:51 S '63. (MIRA 17:4)

1. Iz Respublikanskoy kostnotuberkuleznoy bol'nitsy Latviyskoy SSR goroda Rigi (glavnyy vrach - S.C.Boldyreva).

ZAKRZHEVSKAYA, Ye.Z.

Reimplantation of skin. Khirurgiia, no.4:41-43 Ap '55.
(MLRA 8:9)

1. Travmatologicheskoye otdeleniye nach.Ye.A. Zakrzhevskaya) gospitalya invalidov Otechestvennoy voyny g. Daugavpils (nach. zasluzhennyy vrach Latviyskoy SSR. D.A. Shushkov)

(SKIN TRANSPLANTATION
reimplantation of skin)

ZAKRZHEVSKAYA, Zh.G., inzh.

Plastics in electric machinery manufacture. Elektrotekhnika 34 no.10:80 O '63. (MIRA 16:11)

KASHINTSEV, O.N.; ZAKRZHEVSKIY, A.S. (Novocherkassk)

X-ray diagnosis of diaphragmatic hernias. Vest. rent. i rad. 39 no.1:63-64 Ja-F '64.

(MIRA 18:2)

DUBINSKIY, A.M., kand.tekhn.nauk; SHIMANOVSKIY, V.N., inzh.; SMIRNOV, Yu.V., inzh.; ZAKRZHEVSKIY, A.Ye., inzh.

Precast reinforced shells in the U.S.S.R. Stroi. konstr. no.1:5-20 '65. (MIRA 19:1)

1. Nauchno-issledovatel'skiy institut stroitel'nykh konstruktsiy Gosstroya SSSR, Kiyev (for Shimanovskiy, Smirnov, Zakrzhevskiy).

ZAKRZHEVSKIY, D.; MIRONOVA, M.P., dotsent, nauchnyy rukovoditel'

Optical properties of northern plants. Sbor. nauch. rab. stud. Petrozav. gos. un. no.6:139-144 '62. (MIRA 17:11)

1. Kafedra botaniki i fiziologii rasteniy Petrozavodskogo gosudarstvennogo universiteta.

ZAKRZHEVSKIY, D.A.; OLLYKAYNEN, A.M.

Quantitative determination of the main carotenoids in conifer needles. Fiziol. rast. 11 no.6:1082-1083 N-D '64.
(MIRA 18:2)

1. Department of Botany and Plant Physiology, Botanical Gardens of Petrozavodsk State University.

ZAKRZHEVSKIY, Eduard Rudol'fovich; BARKAN, V., red.; DIK, V., tekhn. red.

[Reconditioning and using dug wells]Restavratsiia i ekspluatatsiia shakhtnykh kolodtsev. Minsk, Gos. izd-vo sel'khoz.lit-ry BSSR, 1962. 36 p. (MIRA 15:12)
(White Russia--Wells)

ZAKRZHEVSKIY, E.R.; TORKAYLO, I., red.; RUSAK, S., tekhn.red.

[Windmills for the mechanization of stock farms] Vetrodvigateli dlia mekhanizatsii zhivotnovodcheskikh ferm. Minsk, Gos.izd-vo BSSR, Red.sel'khoz.lit-ry, 1959. 195 p. (MIRA 13:4)

(Windmills)

YEGIAZAROV, B.Kh.; ZAKRZHEVSKIY, G.A.

Cenozoic vocanism in the eastern Koryak Range. Trudy MIIGA 114: 135-146 '60. (MIRA 13:11)

(Koryak Range--Volcanoes)

ZAKRZHEVSKIY, M. A., tekhnik

Check of the insulation of rural 35 kv. substations. Energetik 10 no.8:21-22 Ag '62. (MIRA 15:10)

(Electric substations)

ZAKRZHEVSKIY, P.

Realistic production norms should be established. Mias.ind. SSSR 31 no:6:37-39 '60. (MIRA 13:12)
(Kirghizistan--Meat industry--Standards)

ZAKRZHEVSKIY, P.D.

Fight more actively for the lowering of the production costs of sugar. Sakh.prom. 38 no.3:8-10 Mr '64. (MIRA 17:4)

1. Ministerstvo finansov Kirgizskoy SSR.

ZAKRZHEVSKIY, R. K.

"The Electrometer," Works of Sci-Res Institution of the Main Administration of the Hydrometeorological Service SSSR, Series III, No 1, 1946 (71-72).
(Meteorologiya i Gidrologiya, No 6 Nov/Dec 1947)

SO: U-3218, 3 Apr 1953

ZAKRZHEVSKIY, U.B.

25(5) PHASE I BOOK EXPLOITATION SOV/2394

Moscow. Dom nauchno-tekhnicheskoy propagandy imeni F.E. Dzerzhinskogo

Kompleksnaya avtomatizatsiya i mekhanizatsiya v mashinostroyenii; sbornik statey (Overall Automatization and Mechanization in Machine Manufacturing; Collection of Articles) Moscow, Mashgiz, 1959. 312 p. 8,000 copies printed.

Additional Sponsoring Agency: Obshchestvo po rasprostraneniyu politicheskikh i nauchnykh znaniy RSFSR.

Ed.: A.N. Malov, Candidate of Technical Sciences; Tech. Ed.: B.I. Model'; Managing Ed. for Literature on Metalworking and Toolmaking (Mashgiz): R.D. Beyzel'man, Engineer.

PURPOSE: This collection of articles is intended for engineering and technical personnel of plants manufacturing machines and instruments.

COVERAGE: This book acquaints industrial workers with devices

Card 1/5

and equipment necessary for the overall mechanization and automatization of technological processes in machine manufacturing. Individual articles deal with general problems of automatization and mechanization of processes in preparatory, machine, and assembly shops, and with problems arising from the introduction of transfer lines. The book also includes examples of devices and equipment tested and used under actual plant conditions. The source of these data was the meeting on overall mechanization and automatization of technological processes held in 1957 by the Moskovskiy Dom nauchno-tekhnicheskoy propagandy imeni F.E. Dzerzhinskogo (Moscow House for Scientific and Technical Propaganda imeni F.E. Dzerzhinskiy). No personalities are mentioned. Several of the articles are followed by references.

TABLE OF CONTENTS:

Overall Automatization (Cont.) SOV/2394

AVAILABLE: Library of Congress JG/ec
10-16-59

Card 5/5

ZAKRZHEVSKIY, V.B.

"Automation of Metal-Working Lathes, etc." in book Complex Automation and Mechanization in Mechanical Engineering, State Scientific-Technical Publishing Office for Machine Building Literature, Moscow, 1959.

1. ZAKRZHEVSKIY, V. B.

2. USSR (600)

4. Material Handling

7. Mechanizing the transportation of metal shavings. Vest mash No. 11 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

ZAKRZHEVSKIY, V.V. (Ternopol' (obl.), ul. Lenina, d.8, kv.6); ALKHIMOV, N.A.

Tumorous plasmocytic granuloma of the lungs. Nov.khir.arkh. no.5: 107-108 S-O '59. (MIRA 13:3)

1. Patologoanatomicheskoye otdeleniye (zaveduyushchiy - V.V. Zakrzhevskiy) Tenopol'skoy gorodskoy bol'nitsy.
(LUNGS--TUMORS)

ZAKRZHEVSKIY, V.V. (Ternopol', ul. Lenina, 40, kv.6)

Topography of efferent lymphatic vessels of the thyroid gland in elderly and senile persons. Arkh. anat., gist. i embr. 46 no.6:78-84 Je '64. (MIRA 18:3)

1. Patologoanatomicheskoye otdeleniye (zav. - V.V. Zakrzhevskiy) Ternopol'skoy oblastnoy bol'nitsy (nauchnyy rukovoditel' raboty - prof. A.P. Lyubomudrov).

ZAKRZHEVSKIY, V.V.

Primary multiple tumors of various structure. Vop. onk. 11 no.6:109-110 '65. (MIRA 18:8)

1. Iz patologoanatomicheskogo otdeleniya (zav. - V.V.Zakrzhevskiy) Ternopol'skoy gorodskoy bol'nitsy (glavnyy vrach - V.T.Shkrobot).

ZAKRZHEVSKIY, V.V.

Tuberculosis of the penis. Urologiia no.3:65 '62.
(MIRA 15:5)

1. Iz patologoanatomicheskogo otdeleniya (zav. V.V. Zakrzhevskiy) Ternopol'skoy oblastnoy bol'nitsy.
(PENIS--TUBERCULOSIS)

ZAKRZHEVSKIY, V.V. [Zakrzhevs'kyi, V.V.]

Intestinal obstruction in newborn children and childhood. Ped., akush. i gin. 23 no.3:34-35 '61. (MIRA 15:4)

1. Patolotoanatomicheskoye otdeleniye (zav. - V.V.Zakrzhevskiy [Zakrzhevs'kyi, V.V.]) Ternopol'skoy oblastnoy bol'nitsy (glavnyy vrach - K.Belikov [Bielikov, K.]).
(INTESTINES--OBSTRUCTIONS)

ALEKSEYEV, G.A., prof.; BAGDASAROV, A.A., prof.[deceased]; BEYYER, V.A., prof.; VOGRALIK, V.G., prof.; DEMIDOVA, A.V., kand. med. nauk; DUL'TSIN, M.S., prof.; ZAKRZHEVSKIY, Ye.B., prof.; KONCHALOVSKAYA, N.M., prof.; KASSIRSKIY, I.A., prof.; KOST, Ye.A., prof.; LOGINOV, A.S., kand. med. nauk; NESTEROV, V.S., prof.; SHERSHEVSKIY, G.M., prof.; YANOVSKIY, D.N., prof.; MYASNIKOV, A.L., prof., otv. red.; TAREYEV, Ye.M., prof., am. otv. red.; SHAPIRO, Ya.Ye., red.; LYUDKOVSKAYA, N.I., tekhn. red.

[Multivolume manual on internal diseases]Mnogotomnoe rukovodstvo po vnutrennim boleznism. Otv.red. A.L.Miasnikov. Moskva, Medgiz. Vol.6. [Diseases of the blood system and hemopoietic organs]Bolezni sistemy krovi i krovotvornykh organov. 1962. 700 p. (MIRA 15:12)

1. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for Bagdasarov, Myasnikov, Tareyev). 2. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Kassirskiy).

(BLOOD—DISEASES)
(HEMOPOIETIC SYSTEM—DISEASES)

ZAKRZHEVSKIY, V.V.

Case of intrauterine tuberculosis infection. Pediatriia 42 no.1:66-68 Ja'63. (MIRA 16:10)

1. Iz patologoanatomicheskogo otdeleniya (zav. V.V. Zakrzevskiy) Ternopol'skoy oblastnoy bol'nitsy (glavnyy vrach K.Belikov)
(TUBERCULOSIS) (FETUS—DISEASES)

ZAKRZEVSKIY, V.V.(Ternopol')

Primary cancer of the appendix. Vrach. delo no.6:135 Je'63.
(MIRA 16:9)

1. Patologoanatomicheskoye otdeleniye (zav. - V.V.Zakrzhevskiy) Ternopol'skoy oblastnoy bol'nitzy.
(APPENDIX (ANATOMY)—CANCER)

PEREL'SHTEYN, A. E.; ZAKRZHEVSKIY, V. V.

Data on mortality from malignant tumors in Ternopol' Province; from autopsy data. Vop. onk. 8 no.7:96-99 '62.
(MIRA 15:7)

1. Iz Ternopol'skogo oblastnogo onkologicheskogo dispansera (glav. vrach - N. A. Alkhimov)

(TERNOPOL' PROVINCE--CANCER--MORTALITY)

ZAKRZHEVSKIY, YE. B.

33486. K Voprosy O Gepatitakh S Astsitom. Terapevt. Arkhiv, 1949, Vyp. 5, c. 86-91

SO: Letopis'nykh Statey, Vol 45, Moskva, 1949

ZAKRZHEVSKAYA, IE. B.

1. ZAKRZHEVS'KYI, IE. B. Docent; PERLINA, R. IE.; SAYENKO, A. I.

2. USSR (600)

4. Influenza

7. Changes in the blood and bone marrow in grippe, Medych. zhur., 22, no. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

ZAKRZHEVSKIY, Ye. B.

*Botkin's disease and salvarsan hepatitis (Russian text) SOVETSK. MED. 1954, 4 (17-21) Graphs 12

The symptomatology and all the other features of salvarsan icterus are essentially identical with those of epidemic hepatitis. This conclusion was reached after examining 400 case histories of epidemic hepatitis and 400 histories of salvarsan icterus. Moreover, Yurikas has already proven the virus of epidemic hepatitis in salvarsan icterus. Syphilis and arsenical treatment are provoking factors for the manifestation of the disease. Homologous serum hepatitis is mentioned but no stand is taken as to its aetiological significance.

Najman - Rijeka

SO: EXCERPTA MEDICA, Sec. XIII, Vol. 9 No. 2, February 1955

USSR / Human and Animal Morphology, Normal and Pathological. S
Digestive System.

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 35947

Author : Zakrzhevskiy, Ye. B.
Inst : Not given
Title : Morphological Changes in the Botkin's Disease, According to Punctured Biopsy Data.

Orig Pub : Terapevt. arkhiv, 1955, 27, No. 3-4, 221-224.

Abstract : In 36 patients, suffering from Bodkin's disease, and 5 patients suffering from salvarsan hepatitis, punctured hepatic biopses were performed. The hepatic changes in Botkin's disease were found to be identical with those described in the toxic distrophy of the liver, but not as strongly expressed; an acute discoloration of hepatic cells with disrupted trabecular structure is not noticed; prominent

Card 1/3

USSR / Human and Animal Morphology, Normal and Pathological. S
Digestive System.

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 35947

lesions of the central sections of the lobules are absent The distrophy of hepatic cells consists of the vacuolization of the protoplasm, the appearance of unequal granulation and acidophilism; considerable impoverishment of hepatic cells by glycogen does not take place. Cribiform fibers in intralobular and interlobular stroma are preserved, but they undergo coarseness or exhaustion, fragmentation, disturbance of impregnation properties on the periphery of the lobules - collagenization. The capillary walls closely abut against the hepatic cells; therefore, the notion of the so-called Disse spaces and the serous character of inflammation in acute hepatitis is erroneous. Changes of the interlobular stroma are expressed in the growth of connective-tissue cells and fibers; the proliferation of lymphatic cells predominates; and, in lingering

Card 2/3

ZAKRZHEVSKIY, Ye.B., doktor meditsinskikh nauk, (Khabarovsk)

Morphological changes of the liver in Botkin's disease shown by puncture biopsy. Terap. arkh. 27 no.8:31-43 '55 (MLRA 9:5)

(HEPATITIS, INFECTIOUS, pathology,
liver biopsy, puncture)
(BIOPSY,
liver, puncture, in infect. hepatitis)
(LIVER,
biopsy, puncture, in infect. hepatitis)

ZAKRZHEVSKIY, Ye.B., dotsent (Khabarovsk)

Cytological study of hepatic extracts in Botkin's disease. Vrach. delo no.2:135-140 F '56. (MLRA 9:7)
(HEPATITIS, INFECTIONS)

i7(7) SOV/177-58-11-9/50

AUTHORS: Zakrzhevskiy, Ye.B., Doctor of Medical Sciences, and Vasil'yeva, L.G.

TITLE: The Application of Fluorescent Microscopy in Diagnostic Investigations

PERIODICAL: Voyenno-meditsinskiy zhurnal, 1958, Nr 11, pp 30 - 35 (USSR)

ABSTRACT: In the past years, fluorescent microscopy became important for investigating not only dead, but also living objects. Fluorescent microscopy yields the best results with falling light. This makes it possible to study the fine sections and structures, as well as the surface of the preparations, regardless of their thickness and transparency, because the intensity of the illumination of the object grows in accordance with its magnification. For this purpose, a nozzle can be applied as suggested by Ye.M. Brumberg and T.N. Krylova. This nozzle is screwed into a usual microscope (MBI-1,2 or 3) between the objective and tube (OI-1) or between the

Card 1/4

The Application of Fluorescent Microscopy in Diagnostic Investigations

tube and eyepiece (OI-17). This nozzle has lateral openings for illumination and inside - located at an angle - a plate which possesses the property to reflect, nearly completely, ultraviolet and blue rays. The reflected rays are directed through the objective to the preparation. The plate is transparent for fluorescent rays with longer waves which go unhampered through it into the eyepiece of the microscope. A yellow light filter, put on the eyepiece, eliminates the residual blue luminescence. In the capacity of an illumination source, the condenser OI-18 with a high pressure SVD-120 quartz lamp is used. The OI-18 condenser is equipped with a set of light filters among which the SSCh+SSS8 light filter is very suitable. The Zavod "Progress" ("Progress" Plant) turns out an improved LM-1-type luminescent microscope. Blood cells possess nearly no primary fluorescence; but it has been proven

The Application of Fluorescent Microscopy in Diagnostic Investigations

that the blood of healthy persons contains about 1-2% erythrocytes which are, for a short time, fluorescent under ultraviolet radiation. The secondary fluorescence for investigating fixed and vital blood preparations was applied by Schlosshardt, Heilmeir, Bobrov, Vert, Meysel' and Sondak, Kondrat'yeva, Kozenov, etc. Changes of the blood and bone marrow in radiation sickness are of special interest.. Meysel', Sondak and Kondrat'yeva ascertained, in the preparation of the bone marrow, necrotic centers in the accumulation of brightly shining cells and in the blood preparations - changes of the character of luminescence of leucocytes with shifting to yellow and orange tints. Besides hematological investigations, fluorescent microscopy can be used in investigations of other laboratory objects. Fluorescent microscopy of urine sedimentation is

ZAKRZHEVSKIY, Ye.B.; VASIL'YEVA, L.G.

Methods of fluorescence microscopy in studies of blood cells.
Lab.delo 5 no.6:8-10 N-D '59. (MIRA 13:3)

1. Iz kafedry fakul'tetskoy terapii No.1 (nachal'nik - prof. V.A. Beyer) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova.
(FLUORESCENCE MICROSCOPY) (BLOOD CELLS)

ZAKRZHEVSKIY, Ye.B., polkovnik med.sluzhby, doktor med.nauk; GOL'DIS, G.M., polkovnik med.sluzhby; PROTOPOPOV, I.I., podpolkovnik med.sluzhby

Changes in blood and bone marrow in Far Eastern infectious hemorrhagic nephrosonephritis. Voen.-med.zhur. no.10:55-59 O '59. (MIRA 12:12)

(EPIDEMIC HEMORRHAGIC FEVER, pathol.
blood and bone marrow changes (Rus))
(BLOOD
picture in epidemic hemorrh. fever (Rus))
(BONE MARROW, pathol.
in epidemic hemorrh. fever (Rus))

SHILOV, Pavel Ivanovich, prof.; YAKOVLEV, Tikhon Nikolayevich, dotsent; ZAKRZHEVSKIY, Ye.B., red.; SHEVCHENKO, F.Ya., tekhn.red.

[Handbook on vitamins; for physicians] Spravochnik po vitaminam; dlia vrachei. Leningrad, Gos.izd-vo med.lit-ry, 1960. 229 p. (MIRA 13:6)

(VITAMINS--THERAPEUTIC USE)

ZAKRZHEVSKIY, Yevgeniy Bronislavovich; TRIBEL'SKAYA, S.M., red.; SHEVCHENKO, F.Ya., tekhn. red.

[Puncture biopsy of the liver and its diagnostic significance] Punktsionnaia biopsiia pecheni i ee diagnosticheskoe znachenie. Leningrad, Medgiz, 1960. 144 p. (MIRA 14:10)
(LIVER—DISEASES) (PUNCTURES (MEDICINE)) (BIOPSY)

ZAKRZHEVSKIY, Ye.B., polkovnik medi: .lnskoy sluzhby, prof.; DYGIN, V.P., kapitan meditsinskoy sluzhby

Significance of immunohematological studies in the treatment of internal diseases. Voen.-med.zhur. no.4:32-38 Ap '60. (MIRA 14:1)

(ANTIGENS AND ANTIBODIES)
(MEDICINE, INTERNAL)

ZAKRZHEVSKIY, Ye.B., polkovnik meditsinskoy sluzhby, professor

Clinical significance of ballistocardiography. Voen.-med. zhur. no.5:11-15 My [60. (MIRA 13:8)
(BALLISTOCARDIOGRAPHY)

ZAKRZHEVSKIY, Yevgeniy Bronislavovich; ZHULKOVSKIY, V.K., red.; KHARASH, G.A., tekhn. red.

[Functional diagnosis of diseases of the pancreas] Funktsional'naia diagnostika zabolevanii podzheludochnoi zhelezy. Leningrad, Medgiz, 1961. 166 p. (MIRA 15:4)
(PANCREAS--DISEASES)

SKORODUMOVA, Aleksandra Mikhaylovna; ZAKRZHEVSKIY, Ye.B., red.; KHARASH, G.A., tekhn. red.

[Dietitic and therapeutic fermented milk products; microbiological principles] Dieticheskie i lechebnye kislomolochnye produkty; mikrobiologicheskie osnovy. Izd.2., ispr. i dop. Leningrad, Gos. izd-vo med. lit-ry Medgiz, 1961. 203 p. (MIRA 14:8)
(MILK, FERMENTED) (DAIRY PRODUCTS—MICROBIOLOGY)

ZAKRZHEVSKIY, Ye.B., prof.; VASIL'YEVA, L.G.

Interrelationship of basophilic punctation, polychromatophylia, and the reticulo-filaceous substance of erytrocutes. Probl.gemat. i perel.krovi no.5:18-21 '61. (MIRA 14:9)

1. Iz kafedry fakul'tetskoy terapii No.1 (nachal'nik - prof. V.A. Beyyer) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova.

(ERYTHROCYTES)

[redacted], V.A., prof.; ZAKRZHEVSKIY, Ye.B., prof.

Disorders of cellular metabolism as revealed by cytomorphological data in diseases of the blood system. Probl.gemat.i perel.krovi no.6:3-8 '61. (MIRA 14:10)

1. Iz kafedry fakul'tetskoy terapii No.1 (nach. - prof. V.A. [redacted]) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova.
(BLOOD--DISEASES) (CELL METABOLISM)

ZAKRZHEVSKIY, Ye.B., prof.; VASIL'YEVA, L.G. (Leningrad)

Study of reticulocytes by flucrescent microscopy. Vrach. delo no.9: 42-45 S '61. (MIRA 14:12)

1. Kafedra fakul'tetskoy terapii (nachal'nik prof. V.A.Beyyer) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.
(RETICULO-ENCOTHELIAL SYSTEM) (FLUORESCENCE MICROSCOPY)

ZAKRZHEVSKIY, Ye.B., prof.; VASIL'YEVA, L.G. (Leningrad)

Fluorescent microscopic studies on the substantia reticulofilamentosa and polychromatofilia of the erythrocytes. Klin. med. 39 no.2:103-108 F '61. (MIRA 14:3)

1. Iz kafedry fakul'tetskoy terapii (nach. - prof. V.A. Beyyer) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova.
(ERYTHROCYTES)

BOREVSKAYA, B.D.; GUBERGRITS, A.Ya.; ZAKRZHEVSKIY, Ye.B.; FRANKFURT, A.I.

Ukrainian Academician M.M. Gubergrits; on the 75th anniversary of his birth and the 10th anniversary of his death. Terap.arkh. 33 no.1:112-116 '61. (MIRA 14:3)
(GUBERGRITS, MAKS MOISEEVICH, 1885-1951)

ZAKRZHEVSKIY, Ye.B., prof.

First International Congress on Nephrology. Voen.-med. zhur. no.4:93-94 Ap '61. (MIRA 15:6)
(KIDNEYS—CONGRESSES)

RYSS, Simon Mikhaylovich; ZAKRZHEVSKIY, Ye.B., red.; KHARASH, G.A., tekhn. red.

[Vitamins; physiological action, metabolism, therapy] Vitaminy; fiziologicheskoe deistvie, obmen, terapiia. Izd.2., perer. i dop. Leningrad, Medgiz, 1963. 375 p. (MIRA 16:7)

(VITAMINS)

ZAKRZHEVSKIY, Yevgeniy Bronislavovich; VASIL'YEVA, Lidiya Georgiyevna; TOKIN, I.B., red

[Fluorescence microscopy in clinical hematological studies] Liuminestsentnaia mikroskopiia v kliniko-gematologicheskikh issledovaniiakh. Leningrad, Medgiz, 1963. 86 p. (MIRA 17:6)

PARIN, V. V.; ZAKRZHEVSKIY, Ye. B.; BAYEVSKIY, R. M.

"Clinical aspects of interplanetary flights."

paper presented at the 13th European Cong on Aviation & Space Medicine, Dublin, 14-18 Sep 64.

ZAKRZHEVSKIY, Ye. B., polkovnik meditsinskoy sluzhby, prof.

Problems in military field therapy. Voen.-med. zhur. no.12:11-13 D '61. (MIRA 15:7)

(MEDICINE, MILITARY) (ATOMIC WARFARE)

ZAKRZHEVSKIY, Ye. B., polkovnik meditsinskoy sluzhby, prof.;
DYGIN, V. P., mayor meditsinskoy sluzhby

Autoimmune diseases of the blood system. Voen.-med. zhur. no.12:15-21 D '61. (MIRA 15:7)

(BLOOD—DISEASES) (ANTIGENS AND ANTIBODIES)

ZAKRZHEVSKIY, Yevgeniy Bronislavovich; VASIL'YEVA, Lidiya Georgiyevna; TOKIN, I.B., red.; LEBEDEVA, G.T., tekhn. red.

[Fluorescence microscopy in clinicohematological examinations] Liuminestsentnaia mikroskopiia v kliniko-gematologicheskikh issledovaniiakh. Leningrad, Medgiz, 1963. 86 p. (MIRA 17:2)

BEYER, Vladimir Aleksandrovich; ZAKRZHEVSKIY, Yo.B., prof.; SOROKIN, P.A., prof.; GEYRO, S.B., dots.; KURDYBAYLO, F.V., dots.; SHUNGIN, D.Ya., dots.; VINOKUROVA, V.A., assistent; SENENKO, A.N., red.

[Internal diseases; a manual for physicians] Vnutrennie bolezni; rukovodstvo dlia vrachei. Leningrad, Medgiz, 1963. 526 p. (MIRA 17:9)

1. Kafedra fakul'tetskoy terapii Voyenno-meditsinskoy akademii im. S.M.Kirova (for all except Senenko).

ZAKRZHEVSKIY, Ye.B., polkovnik meditsinskoy sluzhby, prof.; MOSHKIN, Ye. A., podpolkovnik meditsinskoy sluzhby, dotsent

Organization of emergency aid in acute poisonings. Voen.-med. zhur. no. 1:33-35 Ja '66.

ZAKHZHEVSKIY, Ye.D., polkovnik meditsinskoy sluzhby, prof.; MALYSHEV, V.M., podpolkovnik meditsinskoy sluzhby, kand. med. nauk

Clinical aspects of chronic exposure of the human organism to ultrahigh frequency electromagnetic fields; a review of literature. Voen-med.zhur. no.10:15-19 '64. (MIRA 18:5)

ZAKRZHEVSKIY, Ye.B., prof.; DYSKIN, A.A.

Crush syndrome; a review of literature. Sov. med. 27 no.8: 88-92 Ag '64. (MIRA 18:3)

1. Kafedra voyenno-polevoy terapii (nachal'nik - prof. Ye.B. Zakrzhevskiy) Voyenno-meditsinskoy ordena Lenina akademii imeni Kirova.

ZAKRZHEVSKIY, Ye.B., prof.; VASIL'YEVA, L.G.

Primary fluorescence of the erythrocytes. Sov. Med. 26 no.9: 126-128 S '62. (MIRA 17:4)

1. Iz kafedry fakul'tetskoy terapii (nachal'nik - prof. V.A. Beyyer) Voyenno - meditsinskoy ordena Lenina akademii imeni S.M. Kirova.

ZAKRZHEVSKIY, Ye.B., polkovnik meditsinskoy sluzhby, prof.; ALEKSEYEV, G.I., podpolkovnik meditsinskoy sluzhby, dotsent.

Some principles of treating acute radiation sickness; a review of the literature. Voen. - med. zhur. no.1:39-45 1963. (MIRA 17:8)

SAMOYLOVA, Z.T.; TANK, L.I.; ZAKS, A.S.

Report on congresses, conferences and society meetings. Farm. i toks 21 no.6:84-91 N-D '58. (MIRA 12:1)
(PHARMACOLOGY)

ZAKS, A. S. Cand. Med. Sci.

Dissertation: "Manifestation of the Choline-Mimetic Action of Morphine at Various Development Stages of the Chemical Transmission of Nervous Excitation."

13/3/50
First Moscow Order of Lenin Medical Inst.

SO Vecheryaya Moskva
Sum 71

ZAKS, A.V., inzh.; MUCHNIK, M.I., inzh.

Equations for the analysis of the performance of the TNB-2 system. Masl.-zhir.prom. 30 no.2:22-23 F '64. (MIRA 17:3)

1. Odesskiy proyektno-konstruktorskiy institut kompleksnoy avtomatizatsii proizvodstvennykh protsessov v pishchevoy promyshlennosti.

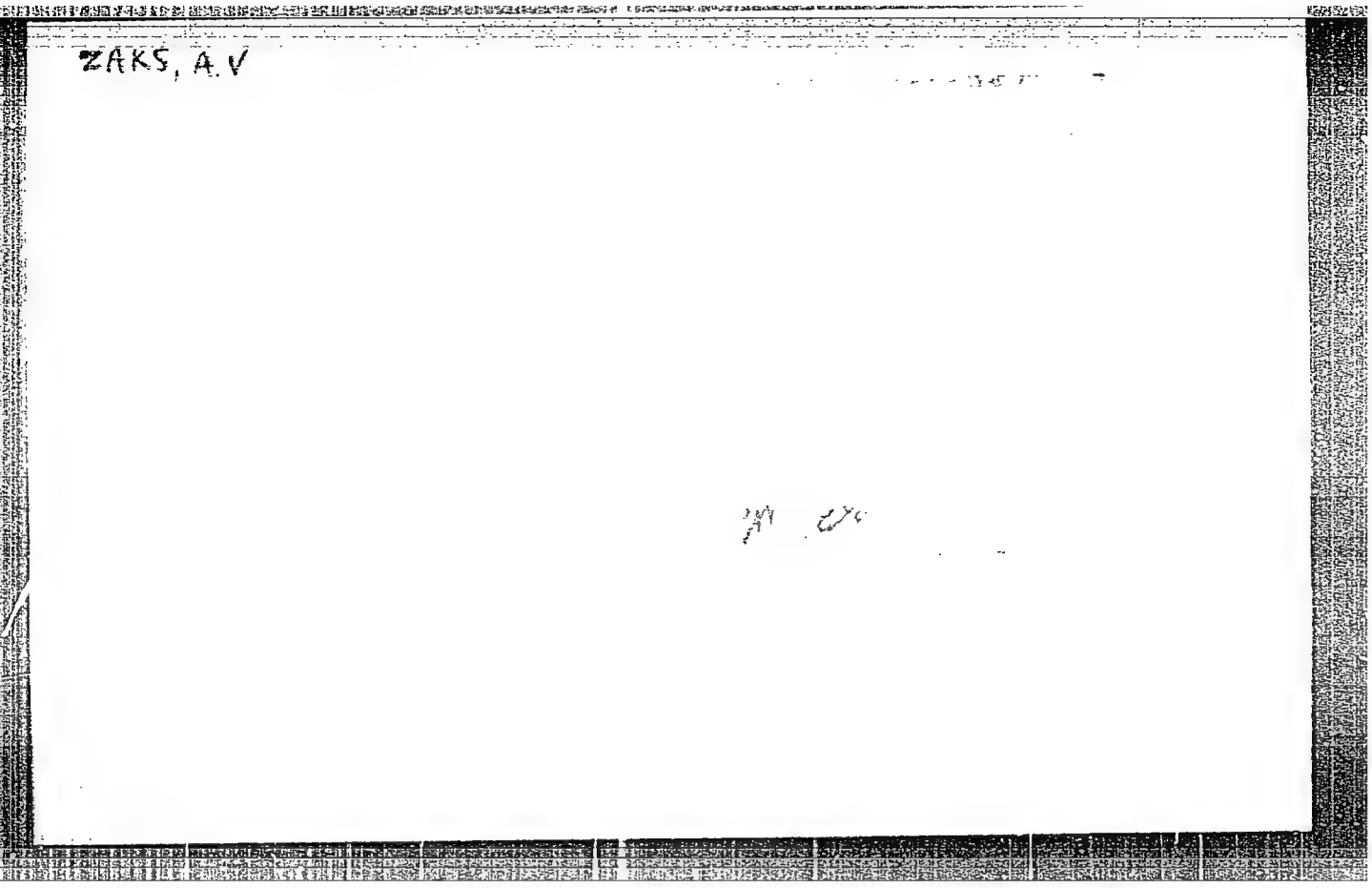
GUREVICH, A.A., inzh.; ZAKS, A.V., inzh.; KASPAROV, G.N., inzh.; MUCHNIK, M.M., inzh.

Automatic control of vacuum driers. Mekh. i avtom. proizv. 18 no.10:37-38 O '64. (MIRA 17:12)

ZAKS, A.V., inzh.; MUCHNIK, M.K., inzh.

Observations concerning the fundamental equation of statics of a vacuum chamber plant for the processing of soap stock. Masl.-zhir. prom. 29 no.10:17-19 O '63. (MIRA 16:12)

1. Odesskiy proyektno-konstruktorskiy institut kompleksnoy avtomatizatsii proizvodstvennykh protsessov v pishchevoy promyshlennosti.



39170
S/120/62/000/003/043/048
E073/E335

9.4340

AUTHORS: Kochegarov, V.M., Zaks, D.I. and Samuylenkova, V.D.

TITLE: Electrodeposition of indium on germanium

PERIODICAL: Pribory i tekhnika eksperimenta, no. 3, 1962, 187 - 189

TEXT: For the purpose of producing contacts used in semiconductor devices three solutions of indium sulphate in deionized water with In contents of 1.0, 0.5 and 0.1 mole/litre have been tested (20 °C, pH = 2.5). Indium was deposited on a single-crystal n-type Ge plate (resistivity 3 ohm.cm, diffusion length 0.6 - 0.8 mm) oriented along the [111] axis. Although all the solutions tested proved satisfactory, the best deposits were obtained with an indium concentrate of 1 mole/litre, in which case the deposition could be carried out at a rate of 32 μ/h with a high current efficiency. Deposits of high quality were obtained which adhered well to the Ge surface. An increase in the deposit thickness to 100 μ and more does not lower its quality. The indium contact produces on n-Ge an electron-hole junction; the

Card 1/2

Electrodeposition of ....

rectifying properties of this junction are lower than for a fused junction. The method is advantageous for manufacturing semiconductor devices with large indium electrode surfaces. There are 1 figure and 1 table.

ASSOCIATION: Taganrogskiy radiotekhnicheskiy institut
(Taganrog Radiotechnical Institute)

SUBMITTED: October 23, 1961

Card 2/2

L 33252-65 EWT(1)/T/EWA(l) Pz-6/Pab (JKc) AT

ACCESSION NR: AP5006653 S/0146/65/008/001/0182/0185

AUTHOR: Zaks, D. I.

TITLE: Thermal conditions at the point contact of a solid-state device

SOURCE: IVUZ. Priborostroyeniye, v. 8, no. 1, 1965, 182-185

TOPIC TAGS: semiconductor theory, thermal conductivity

ABSTRACT: Thermal conditions at the wire-point-semiconductor contact "a" (see Fig. 1 of Enclosure) are theoretically evaluated by substituting a center-symmetrical model "b" which represents the contact as a rounded metal rod in hemispherical regions having different properties. The Peltier effect is accounted for by introducing heat-absorbing and heat-yielding surfaces. Each layer is described by a sum of three equations: 1) an equation of heat transfer in the wire, 2) an equation describing Joule heating of the model, and 3) an equation allowing for thermoelectric effects. The solutions of these equations are:

region I $r_0 \leqslant r \leqslant r_1$

$$\frac{T^{(1)}}{T_0} = -\frac{1}{\xi_{12}} + \frac{2}{\xi_{12}} - \frac{\lambda_{10}}{\lambda} - \frac{2\lambda_{10}}{\lambda} + \frac{2\lambda_{20}}{\lambda} + \frac{2\lambda_{30}}{\lambda_{20}}$$

Card 1/3

ACCESSION NR: AP5006653

region II $r_1 \leqslant r \leqslant r_2$

$$\frac{T^{(1)}}{T_0} = -\frac{a_{12}}{\xi \rho^2} + \frac{2}{\rho} \mp \frac{2b_{20}}{\rho} \pm \frac{2b_{20}}{\rho_{20}} - \frac{2b_{10}}{\rho}$$

region III $r_2 \leqslant r < \infty$

$$\frac{T^{(1)}}{T_0} = -\frac{a_{12}}{\xi \rho^2} + \frac{2}{\rho} - \frac{2b_{10}}{\rho}.$$

The temperature at the wire point and the heat flow in the wire can be found by the method of successive approximations. Orig. art has: 2 figures and 13 formulas. [03]

ASSOCIATION: Taganrogskiy radiotekhnicheskiy institut (Taganrog Radio-Engineering Institute)

SUBMITTED: 11Mar64 ENCL: 01 SUB CODE: EC

NO REF SOV: 002 OTHER: 000 ATD PRESS: 3207

Card 2/3

L 33252-65

ACCESSION NR: AP5006653

ENCLOSURE: 01

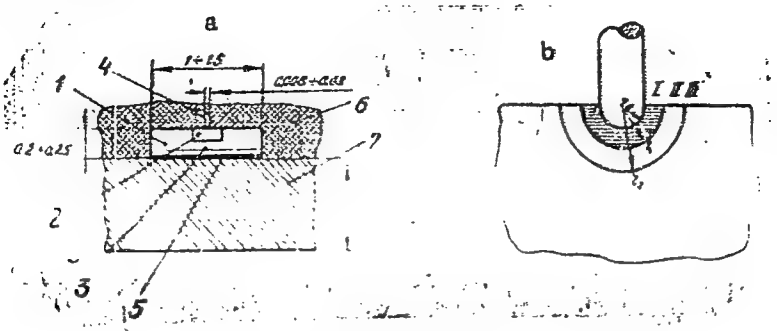


Fig. 1. A point contact with a semiconductor

1 - Solid-state device; 2 - n-semiconductor; 3 - p-semiconductor; 4 - contact wire; 5 - solder; 6 - compound; 7 - metal plate.

Card 3/3

L 1974-66

ACCESSION NR: AP5020922 UR/0142/65/008/003/0311/0316
621.317.329

AUTHOR: Zaks, D. I.; Kolesov, L. N. (Docent); Afanas'yev, K. L. 35 B

TITLE: Modelling of integrated-circuit resistance and potential field in an electrolytic bath

SOURCE: IVUZ. Radiotekhnika, v. 8, no. 3, 1965, 311-316

TOPIC TAGS: integrated circuit, monolithic circuit, simulation test, model scaling

ABSTRACT: Modelling was used to determine the potential field and resistance between two contacts in various configurations located on the surface or inside a monolithic chip. The two- and three-dimensional models consisted of conducting paper and an electrolytic bath, respectively. The latter was a 0.05% $CuSO_4$ solution with immersed plexiglass dividers which could be easily rearranged. By using the bridge measurement method, the resistances between points could be determined with an accuracy of 1%. Fig. 1 of Enclosure is a typical pattern representing a configuration with disk contacts. The resistance between the contacts as a function of the disk parameters is plotted in Fig. 2. No single

Card 1/3

L 1974-66

ACCESSION NR: AP5020922

factor was found to exert a predominant influence on resistance. Resistance changed abruptly only when the slot depth reached 0.96 of the chip width for the 3-D model, or 0.7 for the two-dimensional model. The potential fields measured throughout the models were of such a character as to possibly cause resistance coupling between separate circuits. For the separation of different circuits, transverse slots may be utilized, but they are not as effective as reverse-biased p-n junctions. Orig. art. has: 9 figures and 2 formulas. [BD]

ASSOCIATION: none

SUBMITTED: 03Jan63 ENCL: 01 SUB CODE: EC

NO REF SOV: 006 OTHER: 003 ATD PRESS: 4090

Card 2/3

L 1974-66

ACCESSION NR: AP5020922

ENCLOSURE: 01

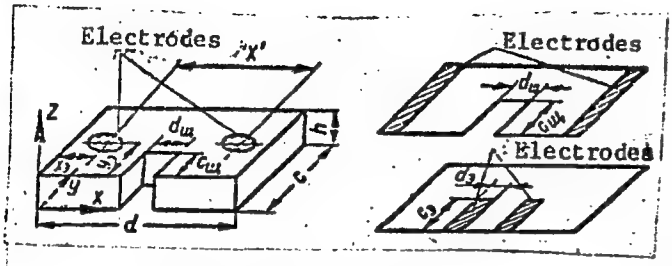


Fig. 1. Disk contacts

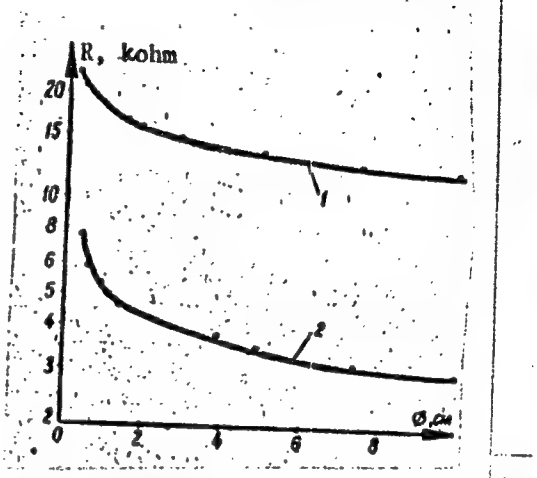


Fig. 2. Resistance between contacts as a function of disk parameters

Card 3/3 DP

ZAKS, G.; GUTERMAN, M.

Bank control over individual housing construction. Fin.SSSR 21 70-74 My '60. (MIRA 13:7)
(Housing--Finance)

ZAKS, G. L., ZHUZE, T. P. and KAPELYUSHNIKOV, M. A.

"The physical state of crude oil, gas, and water in a petroliferous horizon," Izv. AN SSSR [Bulletin if the Academy of Sciences, USSR], ser. OTN [Series of the Sedtion of Technical Sciences], No 11, 1942.

ZAKS, I. A., Engr. PA 152T29

USSR/Engineering - Welding Oct 49
Electrodes, Welding

"Experience in Producing Quality Electrodes at the Kirov Plant," I. A. Zaks, Engr, 1 1/2 pp

"Avtogen Delo" No 10

Plant has been producing electrodes regularly since 1934, not only for its own use but to assist many other enterprises. Production started as result of government orders for 75-ton railroad cranes, and soon the plant had to build an all-welded bridge across the Neva which involved the use of high-quality electrodes. Describes production-control methods.

152T29

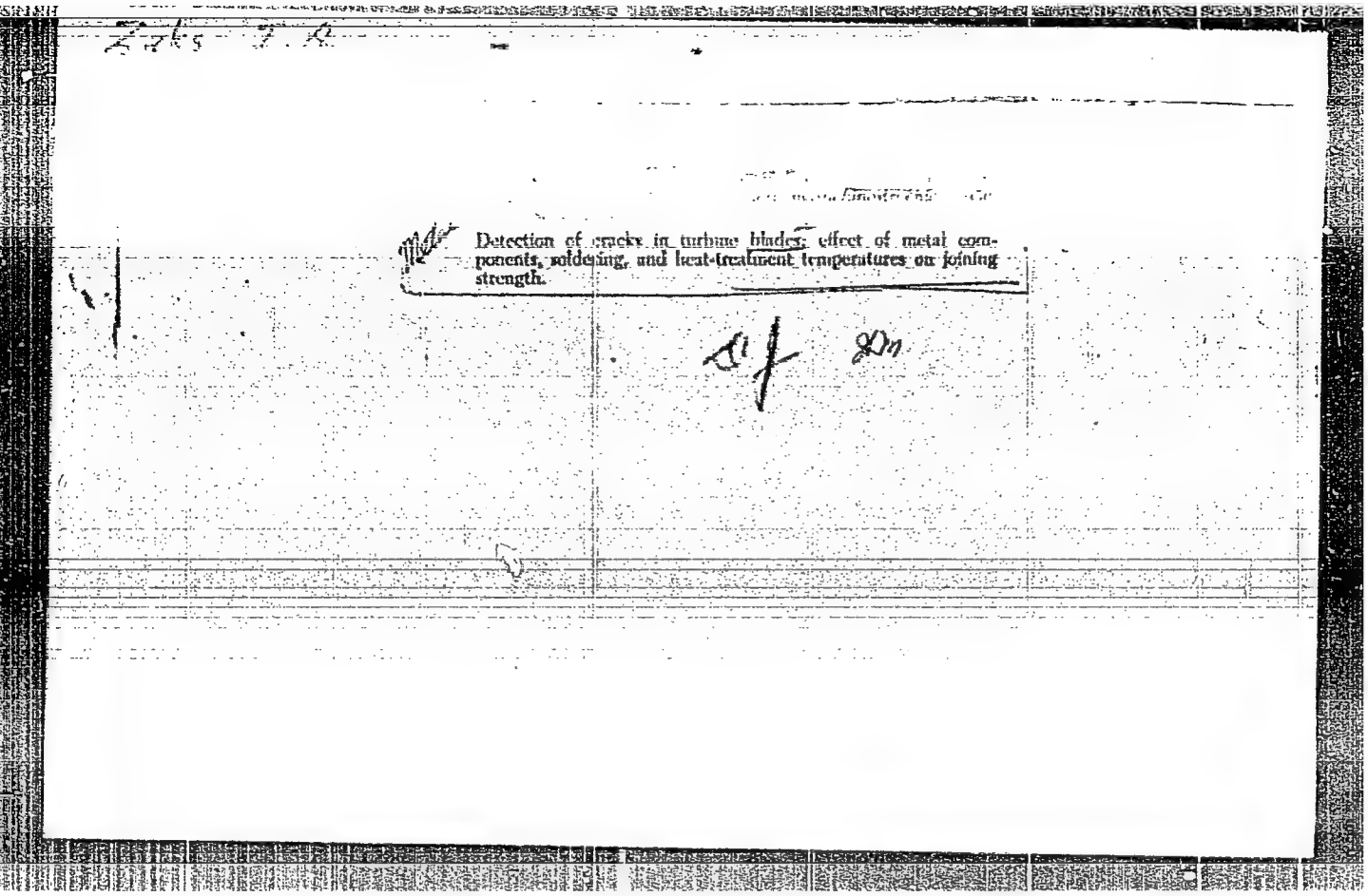
ZAKS, I.A., inzhener

Hard soldering of copper in a protective atmosphere of argon.
Svar. proizv. no.2:24-25 F '55. (MLRA 8:9)
(Protective atmospheres) (Solder and soldering)

ZVEGINTSEV, S.K.; ZAKS, I.A.

Electrode test plate material, according to the All-Union State Standard 2523-51. Svar.proizv. no.10:29-30 O'55. (MLRA 8:12)

1. Leningradskiy Kirovskiy zavod
(Electrodes--Standards)



Detection of cracks in turbine blades; effect of metal components, soldering, and heat-treatment temperatures on joining strength.

ZAKS I A

18

4E2c-1

4

Properties of metal built up by welding with the electrodes TsN-2 and TsN-3. V. E. Antonova, I. A. Zaks, and S. K. Zverlatser. *Svarochnoe Proizvodstvo* 1937, No. 2, 18–21.—Because of the high cost of stellite electrodes (TsN-2), welding was attempted with an electrode contg. C 0.6, Si 1.0, Mn 1.0–2.0, Cr 18–20, Ni 8–10%, remainder Fe. The flux contained marble 15.0, fluorspar 9.0, graphite 5.0, ferromanganese 2.0, ferrochromium 69% plus water glass in the amt. of 20–30% of the wt. of the dry mixt. The welding product is an alloy of sormite type; its hardness, low strength, and heterogeneity of structure and chem. compn. make it unsuitable as a substitute for stellite.

A. N. Pestoff

RG

ZAKS, I.A.

135-8-19/19

SUBJECT: USSR/Welding

AUTHOR: Zaks, I.A., Engineer.

TITLE: On Schaeffler's Structure-Diagram and the Chrome-Nickel Equivalent. (O strukturnoy diagramme Shefflera i khromonikelevom ekvivalente).

PERIODICAL: "Svarochnoye Proizvodstvo", 1957, # 8, pp 44-46 (USSR)

ABSTRACT: The article contains a critique of the article by V.S. Stroyev and I.N. Vornovitskiy ("Svarochnoye Proizvodstvo", 1956, #11) which represents one of the more frequent examples 1,2,3) of Schaeffler's formulas and diagrams which are utilized for pre-evaluation of weld metal structure by chemical composition. The criterion proposed in this article is the ratio of equivalent concentrations of chrome and nickel, or the "chrome-nickel equivalent", which the authors consider not acceptable and demonstrate by examples (with a table and a diagram) that equal values of "chrome-nickel equivalent" can correspond to various structural states of metal of various grades as well as of one and the same grade.

Card 1/2

NAUMCHENKOV, Nikolay Yermolayevich; MINKOV, Yakov L'vovich; ZAKS, Iosif Aronovich; RAGAZINA, M.F., insh., ved. red.; SOROKINA, T.M., tekhn. red.

[Fatigue strength of the joints in 35L steel castings made by electric slag welding. Properties of metal deposited by GIAP-4 electrodes] Ustalostnaia prochnost' soedinenii litoi stali 35L, vypolnennykh elektroshlakovoi svarkoi. Svoistva metalla, naplavlennogo elektrodami GIAP-4. [By]I.A.Zaks. Moskva, Filial Vses. in-ta nauchn. i tekhn. informatsii, 1958. 12 p. (Peredovoi nauchno-tekhnicheskii i proizvodstvennyi opyt. Tema 12. No.M-58-396/31) (MIRA 16:2)
(Steel castings--Welding) (Welding--Testing)

AUTHOR: Zaks, I.A., Engineer 135-58-7-2/20

TITLE: Investigation of the Weldability of Grade "LKZ" (Kh25N5TMF) Ferrite-Austenitic Steel (Issledovaniye svarivayemosti ferrito-austenitnoy stali marki LKZ (Kh25N5TMF))

PERIODICAL: Svarochnoye proizvodstvo, 1958, Nr 7, pp 5-10 (USSR)

ABSTRACT: The Leningrad Kirov Plant developed the high-strength acid-resistant "LKZ" grade steel of a composition given in table 1, for the production of forgings and castings up to 4 tons. The weldability of this steel was investigated and it was stated that the welding process did not cause grain growth and excessive hardness of the zone adjacent to welds. Welding was possible without preheating, except in the case of large amounts of metal to be fused on, or in welding on a rigid contour. The composition of ferrite-austenitic "LKZ" electrodes and of austenitic-ferrite "E1606" electrodes are given in tables (3,4,5). NII-48, UONI-13/NZh, ENTU-3 and other electrode coatings were used. The weld metal was prone to intercrystalline corrosion directly after welding. The critical temperature causing maximum sensitivity to intercrystalline corrosion is an annealling temperature of 550° C. Heat brittleness of welds after prolongated soaking was observed in temperatures

Card 1/2

Investigation of the Weldability of Grade "LKZ" (Kh25N5TMF) Ferrite-Austenitic Steel

above 300° C. Heat brittleness is accompanied by a drop of corrosion resistance of welds, which must be taken into account for actual work conditions of welded structures.
There are 9 tables, 4 graphs, 4 photographs, 6 Soviet and 1 German reference.

ASSOCIATION: Leningradskiy Kirovskiy zavod (Leningrad Kirov Plant)

1. Steel—Welding 2. Welds—Mechanical properties

AUTHOR: Zaks, I.A., Engineer 135-58-7-14/20

TITLE: On the Revision of GOST 2523-51 "Steel Electrodes for Arc Welding and Fusing" (K peresmotru GOSTa 2523-51 "Elektrody stal'nyye dlya dugovoy svarki i naplavki")

PERIODICAL: Svarochnoye proizvodstvo, 1958, Nr 7, pp 39-40 (USSR)

ABSTRACT: With reference to an article published by A.A. Yerokhin (Ref. 1) the author questions the recommendations made and submits his own suggestions on the subject mentioned in the heading. He considers standardization of electrodes for cast iron welding as premature, requests addition of new types of electrodes for high-alloy steel welding, presents suggestions on the coating of blank specimens and on the acceptance and packing rules. There are 6 Soviet references.

ASSOCIATION: Leningradskiy Kirovskiy zavod (Leningrad Kirov Plant)

1. Welding electrodes--Standards 2. Arc welding--Electrodes

Card 1/1

ZAKS, Iosif Aronovich, inzh.; RYZHIK, Z.M., red.; FREGER, D.P., red.izd-va; GVIRTS, V.L., tekhn. red.

[Arc welding of nickel] Elektrodugovaia svarka nikelia. Leningrad, 1961. 21 p. (Leningradskii Dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom. Seriia: Svarka i paika metallov, no.2) (MIRA 14:7)
(Nickel—Welding)

ZAKS, I.A., inzh.

Effect of heat treatment and long heating on ferrite-austenite joints.
Svar. proizv. no.7:6-9 Jl '61. (MIRA 14:6)

1. Leningradskiy Kirovskiy zavod.
(Steel—Welding) (Welding—Testing)

31440

S/125/61/000/012/003/008
D040/D112

12360 1573

AUTHOR: Zaks, I.A.

TITLE: The properties of welds in Kh25N5TMF ferrite-austenite steel

PERIODICAL: Avtomaticheskaya svarka, no. 12, 1961, 16-27

TEXT: The article describes an investigation of the properties of welds made in 75 mm thick plates of Х25Н5ТМФ (Kh25N5TMF) steel. The investigation was necessary because available welding data for this steel covered only thicknesses up to 15 mm. Kh25N5TMF steel was developed by the Leningradskiy Kirovskiy zavod (Leningrad Kirov Plant) and belongs to the ferrite-austenitic class; as regards composition, it is similar to the Х21Н5Т (Kh21N5T) and Х21Н6М2Т (Kh21N6M2T) steels developed by TsNIIChERMET for the chemical industry, the U.S. "329" steel, and the 1Х20Н3Г3Д2Ф (1Kh20N3G3D2L) ferrite-austenitic steel proposed by TsNIITMASh for the runner blades and other components of hydraulic turbines. It is suitable for shaped castings and forgings weighing up to 4 tons and having walls up to 100 mm thick. It loses plasticity in a very narrow temperature range near the solidus line and undergoes a reduction in area at 1200-1260°C. Table 1, part of which is given below, gives the composition of the steel and the ЭИ-905 (EI-905) electrode wire used in the experiments; Св-08 Х25Н5ТМФ (Sv-08Kh25N5TMF) e-

1/5

The properties of welds ...

lectrode wire was also used.

Table 1

Base metal	C	Si	Mn	Cr	Ni	Ti	Mo	V	N	S	P
Cast, 75 mm thick	0.09	0.72	0.55	24.5	5.23	0.10	0.11	0.11	0.04	0.025	0.022
Rolled, 16 mm thick	0.09	0.63	0.44	24.3	5.35	0.10	0.10	0.10	0.05	0.013	0.023
EI-905 wire 3,4 and 5 mm in diameter	0.07	0.33	0.40	24.2	4.92	0.10	0.11	0.11	0.20	0.009	0.007

The test specimens were quenched in oil or water from 1000 ± 20°C and tempered for 3 - 5 hrs at 380 ± 20°C, as prescribed for Kh25N5TMF steel; they were then subjected to manual welding, automatic subarc welding, and automatic welding in CO_2. After welding, some of the specimens were stabilized, as it is the practice at the Kirov Plant to stabilize all structures made of Kh25N5TMF steel for 3 - 10 hrs (depending on the thickness of the metal) at 850°C. Direct current and reversed polarity were used in all experiments

The properties of welds ...

with manual and automatic welding. The following optimum welding parameters were finally found:

Table 2

Welding	Kh25N5TMF base metal: State	Thickn., mm	Filler metal, grade	Welding conditions: Diam., mm	Number of layers	curr., amp	volt., v	Speed, m/hr	Gas supply, liter /hr
Manual	Cast	75	ЭИ-905/ ~~Н~~=48 (EI-905/n-48) electrode	4	1-2	160-180	18-24	8-10	
				5	33-35	200-220	18-24	10-12	
Automatic, subarc, with АНФ-5 (ANF-5) flux	Cast	75	Sv-08Kh25N5TMF (EI-905) wire	3	28-30	420-450	34-36	16-18	
Automatic in CO_2	Rolled	16	Sv-08Kh25N5TMF (EI-905) wire	3	3-4	380-400	30-32	20-22	1100-1200

3/5

The properties of welds ...

It was found that neither manual welds produced with EI-905/n-48 electrodes nor automatic welds made in CO_2 were resistant to intercrystalline corrosion immediately after welding; however, welds made by subarc welding with ANF-5 flux showed a tendency to intercrystalline corrosion only in a narrow zone along the fusion boundary in the middle and bottom layers. Stabilization at 850°C restored the corrosion resistance. Conclusions: (1) Kh25N5TMF steel is highly plastic at temperatures near the solidus, which results in high technological strength during the welding process; (2) Up to 75 mm thick sections of this steel can be welded in the as-cast state without preheating the joints obtained have the same strength as the base metal; (3) Stabilizing heating at 850°C, necessary for restoring the intercrystalline corrosion resistance, does not essentially embrittle the metal. (4) Obtaining ferrite-austenitic 25-5 type weld metal, resistant to intercrystalline corrosion in the as-welded state, is possible in principle, but the fusion boundary loses its resistance in intercrystalline corrosion under all the welding processes used in the tests. This also applies to the heat-affected zone during automatic welding of the cast metal. Further studies are necessary before the entire welded joint can be made resistant to corrosion in the as-welded state. B.I. Medovar is mentioned. There are 6 figures, 5 tables and 12 references;

4/5

31440
S/125/61/000/012/003/008
D040/D112

The properties of welds ...

10 Soviet and 2 non-Soviet bloc. The reference to the English-language publication reads as follows: R.A. Lula, W.G. Renshaw and J.B. Hill, Low Nickel Type 329 Offers Good Corrosion Resistance, "Iron Age", v.176, p.74, No.10, 1955.

ASSOCIATION: Leningradskiy Kirovskiy zavod (Leningrad Kirov Plant)

SUBMITTED: May 8, 1961

X

Card 5/5

ESENBERLIN, Ravnak Yesenberlinovich; ZAKS, I.A., inzh., retsenzent; RYZHIK, Z.M., inzh., red.; DENINA, I.A., red. izd-va; BARDINA, A.A., tekhn. red.

[Brazing metals in furnaces with a gaseous atmosphere]Paika metallov v pechakh s gazovoi sredoi. Izd.2., dop. i perer. Moskva, Mashgiz, 1962. 127 p. (MIRA 15:9)
(Brazing) (Protective atmospheres)